

# Anti-Chromogranin A antibody [CHGA/777] - BSA and Azide free ab269807

画像数 3

### 製品の概要

製品名	Anti-Chromogranin A antibody [CHGA/777] - BSA and Azide free
製品の詳細	Mouse monoclonal [CHGA/777] to Chromogranin A - BSA and Azide free
由来種	Mouse
アプリケーション	適用あり: IHC-P
種交差性	交差種: Human 非交差種: Rat
免疫原	Recombinant full length protein corresponding to Human Chromogranin A. Database link: <a href="#">P10645</a>
ポジティブ・コントロール	Human Panc-1 cell lysate; Human pheochromocytoma, pancreas and adrenal gland tissues.
特記事項	<p>ab269807 is a carrier free version of <a href="#">ab220190</a>.</p> <p>Our <b>carrier-free</b> antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.</p> <p>This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.</p> <p>Use our <b>conjugation kits</b> for antibody conjugates that are ready-to-use in as little as 20 minutes with &lt;1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.</p> <p>This product is compatible with the Maxpar<sup>®</sup> Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar<sup>®</sup> is a trademark of Fluidigm Canada Inc.</p> <p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

## 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
バッファー	pH: 7.2 Constituent: PBS
キャリア・フリー	はい
精製度	Protein A/G purified
特記事項(精製)	<b>ab2219</b> is purified from Bioreactor Concentrate by Protein A/G column chromatography.
ポリ/モノ	モノクローナル
クローン名	CHGA/777
アイソタイプ	IgG1
軽鎖の種類	kappa

## アプリケーション

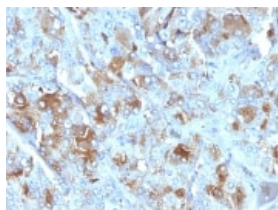
**The Abpromise guarantee**      **Abpromise保証は、**次のテスト済みアプリケーションにおけるab269807の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 0.5 - 1 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. For 30 minutes at RT.

## ターゲット情報

機能	Pancreastatin strongly inhibits glucose induced insulin release from the pancreas.
配列類似性	Belongs to the chromogranin/secretogranin protein family.
翻訳後修飾	Sulfated on tyrosine residues and/or contains sulfated glycans. O-glycosylated with core 1 or possibly core 8 glycans.
細胞内局在	Secreted. Neuroendocrine and endocrine secretory granules.
製品の状態	According to the Swiss-Prot database, this protein has many different forms which correspond to various molecular weights; thus the possible variation from the predicted molecular weight of 51kDa.

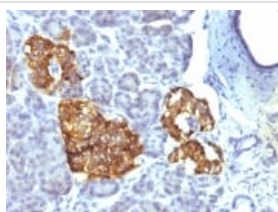
## 画像



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Chromogranin A antibody (ab269807)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human adrenal gland tissue labeling Chromogranin A with **ab220190** at 1 µg/ml.

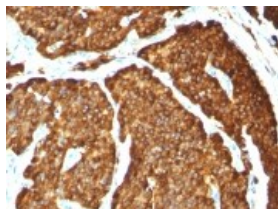
This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (**ab220190**).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Chromogranin A antibody (ab269807)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human pancreas tissue labeling Chromogranin A with **ab220190** at 1 µg/ml.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (**ab220190**).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Chromogranin A antibody (ab269807)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human pheochromocytoma tissue labeling Chromogranin A with **ab220190** at 1 µg/ml.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (**ab220190**).

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